

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	10661	359/196,197,198,199,201,202,203,212,213,214,223,224,226,290,291,292,295,298;385/14,16,17,18.ccls.	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2003/09 /25 17:20
2	BRS	L2	28345596	@pd>=200303	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2003/09 /25 17:20
3	BRS	L3	951249	@pd>=20030301	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2003/09 /25 17:20
4	BRS	L4	1559653	optical\$4	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2003/09 /25 17:20
5	BRS	L5	55171	cross-connect\$3 or (cross adj3 connect\$3)	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2003/09 /25 17:20
6	BRS	L6	7594	optical\$4 and (cross-connect\$3 or (cross adj3 connect\$3))	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2003/09 /25 17:21
7	BRS	L7	622	(359/196,197,198,199,201,202,203,212,213,214,223,224,226,290,291,292,295,298;385/14,16,17,18.ccls. and @pd>=200303) and (optical\$4 and (cross-connect\$3 or (cross adj3 connect\$3)))	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2003/09 /25 17:21
8	BRS	L8	605357	mirror\$4 or reflector\$2	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2003/09 /25 17:21

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	Type	L #	Hits	Search Text	DBs	Time Stamp
9	BRS	L9	432	((359/196,197,198,199,201,202,203,212,213,214,223,224,226,290,291,292,295,298;385/14,16,17,18.ccls. and @pd>=200303) and (optical\$4 and (cross-connect\$3 or (cross adj3 connect\$3)))) and (mirror\$4 or reflector\$2)	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; ; IBM_TDB	2003/09/25 17:21
10	BRS	L10	753	1 and 3	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; ; IBM_TDB	2003/09/25 17:21
11	BRS	L11	626	10 not 9	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; ; IBM_TDB	2003/09/25 17:21

	D cument ID	<input checked="" type="checkbox"/>	S u r c e	Issue Date	Pa ge s	Title	Current OR	Current XRef
1	US 20030053743 A1	<input checked="" type="checkbox"/>	U S - P G P U B	20030 320	16	Optical crossconnect and mirror systems	385/18	385/140; 385/17
2	US 20020122619 A1	<input checked="" type="checkbox"/>	U S - P G P U B	20020 905	22	Optical cross connect switch	385/17	385/16; 385/18
3	US 20020071166 A1	<input checked="" type="checkbox"/>	U S - P G P U B	20020 613	23	Magnetically packaged optical MEMs device and method for making the same	359/224	359/291
4	US 20020061160 A1	<input checked="" type="checkbox"/>	U S - P G P U B	20020 523	16	Multi-wavelength cross-connect optical switch	385/18	356/326; 385/17
5	US 20010030817 A1	<input checked="" type="checkbox"/>	U S - P G P U B	20011 018	7	Optical mirror system with multi-axis rotational control	359/871	359/298; 359/846; 359/872
6	US 6574384 B1	<input checked="" type="checkbox"/>	U S P A T	20030 603	10	Testing operation of a photonic switch	385/16	385/17; 385/18
7	US 6574026 B2	<input checked="" type="checkbox"/>	U S P A T	20030 603	22	Magnetically-packaged optical MEMs device	359/224	385/18
8	US 6556318 B1	<input checked="" type="checkbox"/>	U S P A T	20030 429	10	Method and apparatus for signal and switch monitoring in an optical cross connect	398/9	359/224; 359/291; 398/12
9	US 6526194 B1	<input checked="" type="checkbox"/>	U S P A T	20030 225	37	Optical switch for disk drive	385/18	385/15; 385/16; 385/17

	D cument ID	<input checked="" type="checkbox"/>	S u r c e	Issue Date	Pa ge s	Title	Current OR	Current XRef
10	US 6519074 B2	<input checked="" type="checkbox"/>	U S P A T	20030 211	21	Electrostatically-actuated tunable optical components using entropic materials	359/290	310/306; 359/291; 359/292; 359/298; 385/140
11	US 6504643 B1	<input checked="" type="checkbox"/>	U S P A T	20030 107	63	Structure for an optical switch on a substrate	359/290	257/415; 359/224; 359/291; 359/298
12	US 6501869 B1	<input checked="" type="checkbox"/>	U S P A T	20021 231	29	Optical switching system	385/18	385/17; 385/20; 385/22
13	US 6490382 B1	<input checked="" type="checkbox"/>	U S P A T	20021 203	26	MicroElectroMechanical optical cross-connect switches having reduced numbers of reflectors therein and methods of operating same	385/17	385/18
14	US 6445842 B1	<input checked="" type="checkbox"/>	U S P A T	20020 903	22	Microelectromechanical optical cross-connect switches including mechanical actuators and methods of operating same	385/17	385/18
15	US 6429976 B1	<input checked="" type="checkbox"/>	U S P A T	20020 806	15	Optical switch using tilt mirrors	359/641	359/290; 359/627
16	US 6411751 B1	<input checked="" type="checkbox"/>	U S P A T	20020 625	14	System and method for training an optical cross-connect comprising steerable switching elements	385/16	324/97; 385/18
17	US 6411427 B1	<input checked="" type="checkbox"/>	U S P A T	20020 625	64	Structure for an optical switch on a glass substrate	359/298	359/224
18	US 6396975 B1	<input checked="" type="checkbox"/>	U S P A T	20020 528	25	MEMS optical cross-connect switch	385/18	385/16
19	US 6366715 B1	<input checked="" type="checkbox"/>	U S P A T	20020 402	5	Free space optical switch with lenses for re-collimating the light	385/17	385/18; 385/33; 385/34
20	US 6337760 B1	<input checked="" type="checkbox"/>	U S P A T	20020 108	25	Encapsulated multi-directional light beam steering device	359/291	359/223; 359/290; 359/298; 385/14

	D cument ID	<input checked="" type="checkbox"/> S u r c e	Issue Date	Pa ge s	Title	Current OR	Current XRef
21	US 6318871 B1	<input checked="" type="checkbox"/>	US P A T 20011 120	7	Optical mirror system with multi-axis rotational control	359/872	359/223; 359/224; 359/225; 359/871
22	US 6275326 B1	<input checked="" type="checkbox"/>	US P A T 20010 814	8	Control arrangement for microelectromechanical devices and systems	359/298	359/214; 359/221; 359/224; 359/291; 359/295
23	US 6268952 B1	<input checked="" type="checkbox"/>	US P A T 20010 731	19	Micromechanical light steering optical switch	359/291	359/247; 359/290; 359/572
24	US 6253001 B1	<input checked="" type="checkbox"/>	US P A T 20010 626	22	Optical switches using dual axis micromirrors	385/17	385/16; 385/18; 385/19
25	US 5754330 A	<input checked="" type="checkbox"/>	US P A T 19980 519	39	Thin film actuated mirror array in an optical projection system and method for manufacturing the same	359/291	310/328; 348/771; 359/224; 359/295; 359/846